

Attorney Docket No. P5132 Client Matter Number 80168.0317

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

William J. Young and Janice L. Platt

Serial No. 09/922,032

Filed: July 31, 2001

For: DATABASE MIGRATION

Group Art Unit: 2171

Examiner: not yet assigned

Confirmation No. 7266

RECEIVED

OCT 0 9 2002

Technology Center 2600

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Power of Attorney by Assignee and Revocation of Previous Powers;

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

2. Certificate of Mailing By First Class Mail;

Return Postcard.

relating to the above application, were deposited as "First Class Mail", with the United States Postal Service, addressed to The Assistant Commissioner for Patents,

Hailer

Washington, D.C., 20231, on _ 2 October, 2002

2 Odober 200:

Date

01 Corosen 2002

Date

William J. Kubida, Reg. No. 29,664

HOGAN & HARTSON LLP

One Tabor Center

1200 17th Street, Suite 1500

Denver, Colorado 80202

(719) 448-5909 Tel

(303) 899-7333 Fax



#2 10/23/05

Attorney Docket No. P5132 Client Matter No. 80168.0317

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

William J. Young and Janice L. Platt

Serial No. 09/922,032

Filed: July 31, 2001

For: DATABASE MIGRATION

Group Art Unit: 2171

Examiner: not yet assigned

Confirmation No. 7266

RECEIVED

OCT 0 9 2002

Technology Center 2600

Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

Sun Microsystems, Inc., assignee of the entire right, title and interest in the above-identified application, hereby revokes all previous powers of attorney in the above-identified application and hereby grants power of attorney to the registered practitioners included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Customer Number: 32658

All correspondence should be addressed to the correspondence address associated with this Customer Number.

All telephone calls should be directed to William J. Kubida at 719-448-5909.

Statement Under 37 CFR § 3.73(b)

Sun Microsystems, Inc. states that it is the assignee of the entire right, title and interest in the above-identified application by virtue of an assignment from

Attorney Docket No. P5132 Client Matter Number 80168.0317

the inventor(s) which was recorded in the Patent and Trademark Office at Reel (012060), Frame (0964), or as shown on the copy of the assignment enclosed herewith.

The undersigned (which title is supplied below) is empowered to sign this statement on behalf of the assignee.

JLM

ASSIGNEE:

SEP 2 3 2002

Date:

SUN MICROSYSTEMS, INC.

By: \EFFLEY L. MYEEL- 9My-44252 Name: Kenneth Olsen, Reg. No. 26,493

Title: Vice President of Intellectual Property

Address: 4150 Network Circle

Santa Clara, CA 95054

DELEGATION OF SIGNING AUTHORITY

Sun Microsystems, Inc., (the "Company"), hereby appoint each of the following persons listed below as Attorney-in-Fact of the Company to execute and deliver in the name and on behalf of the Company patent office documents and to grant powers of attorney to patent attorneys and patent agents representing the Company in the patent offices throughout the world as required to facilitate filing, obtaining, renewing, maintaining, working, opposing and terminating patent applications and patent registrations on behalf of the Company, and to execute documents which effect the transfer of title or licenses of patents or trademark rights so long as such transfers are between any of the Company and its subsidiaries. This Delegation Of Signing Authority is effective as of July 1, 2002 and will continue in full force and effect while such persons are employees of the Company or until such time as I otherwise designate.

Marc D. Foodman Anirma R. Gupta

Noreen A. Krall

John D. Croll - Senior Vice President,

General Counsel & Secretary

DELEGATION OF SIGNING AUTHORITY

I, Marc D. Foodman, Chief Patent Counsel, of Sun Microsystems Inc., (the "Company"), hereby appoint each of the following persons listed below as Attorney-in-Fact of the Company to execute and deliver in the name and on behalf of the Company patent office documents and to grant powers of attorney to patent attorneys and patent agents representing the Company in the patent offices and trademark office throughout the world as required to facilitate filing, obtaining, renewing, maintaining, working, opposing and terminating patent applications and patent registrations on behalf of the Company, and to execute documents which effect the transfer of title or licenses of patents or trademark rights so long as such transfers are between any of the Company and its subsidiaries. This Delegation Of Signing Authority is effective as of August 1, 2002 and will continue in full force and effect while such persons are employees of the Company or until such time as I otherwise designate.

Andrew C. Chen, Reg. No. 43,544

Bernice B. Chen, Reg. No. 42,403

Marilyn E. Glaubensklee, Reg. No. 35,52 RECEIVED

OCT 0 9 2002

Technology Center 2600

Anirma R. Gupta, Reg. No. 38,275

Noreen A. Krall, Reg. No. 39,734

Elaine Lee, Reg. No. 41,936

Sean P. Lewis, Reg. No. 42,798

Jeffrey L. Myers, Reg. No. 44,252

Pavel Pogodin, Reg. No. 48,205

Alexander E. Silverman, Reg. No. 37,940

Paul D. Sorkin, Reg. No. 39,039

Monica D. Ward Reg. No. 40,696

Marc D. Foodman

Chief Patent Counsel

Sun Microsystems, Inc.





656-0069

TES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

PTAS

COUDERT BROTHERS J. D. HARRIMAN II, ESQ. 333 SOUTH HOPE STREET, SUITE 2300 LOS ANGELES, CALIFORNIA 90071



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/31/2001

REEL/FRAME: 012060/0964

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YOUNG, WILLIAM J.

DOC DATE: 07/19/2001 RECEIVED

ASSIGNOR:

PLATT, JANICE L.

DOC DATE: 07/17/2001

OCT 0 9 2002

Technology Center 2600

ASSIGNEE:

SUN MICROSYSTEMS, INC. 901 SAN ANTONIO ROAD PALO ALTO, CALIFORNIA 94303

SERIAL NUMBER: 09922032

PATENT NUMBER:

FILING DATE: 07/31/2001

ISSUE DATE:

SHARON BROOKS, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECEIVED

OCT 2 2 2001

COUDERT BROTHERS

Attorne ef. No.: 0007056-0069/P5132/RSH

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Ple	ase record the attached original documents or copy thereof.	.₩ =
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	"S
1. William J. Young 2. Janice L. Platt	SUN MICROSYSTEMS, INC. 901 San Antonio Road Palo Alto, California 94303	31036 U
Additional name(s) of conveying party(ies) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment [] Security Agreement [] Merger [] Change of Name [] Other: Execution Date: 1. July 19, 2001 2. July 17, 2001	Additional name(s) & address(es) attached? []Yes [X]No CERTIFICATE OF MAILING UNDER 37 CFR §1.10 Express Mail No.:EL 782719634 US Date of Deposit:July 31, 2001 I hereby certify that this paper, accompanying documents and fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service on the date indicated above and is addressed to Commissioner for Patents, Washington, D.C. 20231.	
4. Application number(s) or patent number(s):	Name: Jose Ramos	
	RECE	EIVED
If this document is being filed together with a new application, t	he execution date of the application is: July 31, 2001	
A. Patent Application No.(s)		
11	B. Patent No.(s)	9 2002
Additional numbers attac	Technology	
Additional numbers attacts. Name and address of party to whom correspondence	Technology	
Additional numbers attaction. 5. Name and address of party to whom correspondence concerning document should be mailed:	hed? []Yes [X]No Technology	
Additional numbers attacts. Name and address of party to whom correspondence	hed? []Yes [X]No 6. Total number of applications and patents involved: 1	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS 333 South Hope Street, Suite 2300	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed [] Authorized to be charged to deposit account	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS 333 South Hope Street, Suite 2300	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed [] Authorized to be charged to deposit account 8. Deposit account number:	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS 333 South Hope Street, Suite 2300 Los Angeles, California 90071	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed [] Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS 333 South Hope Street, Suite 2300 Los Angeles, California 90071	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed [] Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS 333 South Hope Street, Suite 2300 Los Angeles, California 90071 DO NOT USE 7 9. Statement and signature. To the best of my knowledge and belief, the foregoing information	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed [] Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) THIS SPACE	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS 333 South Hope Street, Suite 2300 Los Angeles, California 90071 DO NOT USE 7 9. Statement and signature.	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed [] Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) THIS SPACE	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS 333 South Hope Street, Suite 2300 Los Angeles, California 90071 DO NOT USE 7 9. Statement and signature. To the best of my knowledge and belief, the foregoing information the original document. J. D. Harriman II – Reg. No. 31,967	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed [] Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) THIS SPACE	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS 333 South Hope Street, Suite 2300 Los Angeles, California 90071 DO NOT USE 7 9. Statement and signature. To the best of my knowledge and belief, the foregoing information the original document.	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed [] Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) THIS SPACE In a true copy of	
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: J. D. Harriman II, Esq. COUDERT BROTHERS 333 South Hope Street, Suite 2300 Los Angeles, California 90071 9. Statement and signature. To the best of my knowledge and belief, the foregoing information the original document. J. D. Harriman II – Reg. No. 31,967	Technology 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h): \$40.00 [X] Enclosed [] Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) THIS SPACE July 31, 2001 Date	

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I (We) the undersigned, WILLIAM J. YOUNG; and JANICE L. PLATT hereby sell(s), assign(s) and transfer(s) to SUN MICROSYSTEMS, INC., a Delaware Corporation, having a principal place of business at 901 San Antonio Road, Palo Alto, California 94303, ("Assignee"), its successors, assigns and legal representatives, my (our) entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is being filed concurrently herewith, and is entitled: "DATABASE MIGRATION" and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has (have) been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Dated: 19 July 2001

William J. Young

Dated -

Janice L. Platt